

What is claimed is:

1. A method for remote operator interface with a self-service financial terminal, comprising:
  - allowing the remote operator to access the self-service financial terminal via a browser application of a computing device;
  - receiving the remote operator's entry of a user identification;
  - displaying a menu of self-service financial terminal operator functions for the remote operator;
  - receiving the remote operator's selection of at least one of the self-service financial terminal operator functions; and
  - allowing the remote operator to access an application for the selected self-service financial terminal operator function.
2. The method of claim 1, wherein allowing the remote operator to access the terminal further comprises allowing the remote operator to access the self-service financial terminal via the browser application of the computing device coupled to the self-service financial terminal.
3. The method of claim 2, wherein allowing the remote operator to access the terminal further comprises allowing the remote operator to access the self-service financial terminal via the browser application of the computing device coupled to the self-service financial terminal over a network.
4. The method of claim 1, wherein allowing the remote operator to access the terminal further comprises allowing the remote operator to access the terminal via the browser application of a personal computing device.
5. The method of claim 4, wherein allowing the remote operator to access the terminal further comprises receiving the remote operator's entry of a URL address for the terminal by the browser application of the personal computing device.
6. The method of claim 5, wherein allowing the remote operator to access the terminal further comprises receiving the remote operator's entry of the URL address for a web server application of the terminal by the browser application of the personal computing device.

7. The method of claim 1, wherein allowing the remote operator to access the terminal further comprises mutually authenticating the terminal and computing device with one another.

8. The method of claim 1, wherein receiving the entry of the user  
5 identification further comprises receiving the remote operator's entry on a logon  
screen displayed at the computing device.

9. The method of claim 1, wherein receiving the entry of the user identification further comprises receiving the remote operator's entry of the user identification corresponding to a user entitlement.

10. The method of claim 9, wherein receiving the entry of the user identification further comprises receiving the remote operator's entry of at least one of a user ID and a password associated with the user entitlement.

11. The method of claim 1, wherein receiving the entry of the user identification further comprises prompting the remote operator for selection of a preferred language.

12. The method of claim 1, wherein receiving the entry of the user identification further comprises verifying the user identification.

13. The method of claim 1, wherein displaying the menu further comprises displaying the menu of terminal operator functions according to a predetermined user entitlement corresponding to the user identification.

14. The method of claim 1, wherein displaying the menu further comprises displaying the menu of terminal operator functions selected from a group of operator functions consisting of a reboot function, a stop function, stop immediately function, a start function, a configure function, a view configuration function, a view software release information function, a view status function, a view integrated network controller and host connection status function, a start peruse function, a view event logs function, a view event logs in real-time function, a write event logs to file function, a start back administration function, a start command shell function, and an initialize personal identification number encryption keys function.

15. The method of claim 1, wherein receiving the remote operator's selection further comprises receiving the selection according to a predetermined user entitlement corresponding to the user identification.

16. The method of claim 1, wherein allowing the remote operator to 5 access the application for the selected function further comprises allowing the remote operator to access the application for the selected function according to a predetermined user entitlement corresponding to the user identification.

17. The method of claim 1, wherein allowing the remote operator to access the application for the selected function further comprises allowing the remote 10 operator to access the application for the selected function selected from a group of operator functions consisting of a reboot function, a stop function, stop immediately function, a start function, a configure function, a view configuration function, a view software release information function, a view status function, a view integrated network controller and host connection status function, a start peruse function, a 15 view event logs function, a view event logs in real-time function, a write event logs to file function, a start back administration function, a start command shell function, and an initialize personal identification number encryption keys function.

18. A system for providing remote operator interface with a self-service financial terminal, comprising:

20 means for allowing the remote operator to access the self-service financial terminal via a browser application of a computing device;

means for receiving the remote operator's entry of a user identification;

25 means for displaying a menu of self-service financial terminal operator functions for the remote operator;

means for receiving the remote operator's selection of at least one of the self-service financial terminal operator functions; and

means for allowing the remote operator to access an application for the selected self-service financial terminal operator function.

30 19. The system of claim 18, wherein the means for allowing the remote operator to access the terminal further comprises means for allowing the remote

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operator to access the self-service financial terminal via the browser application of the computing device coupled to the self-service financial terminal.

20. The system of claim 19, wherein the means for allowing the remote operator to access the terminal further comprises means for allowing the remote 5 operator to access the self-service financial terminal via the browser application of the computing device coupled to the self-service financial terminal over a network.

21. The system of claim 18, wherein the means for allowing the remote operator to access the terminal further comprises means for allowing the remote operator to access the terminal via the browser application of a personal computing 10 device.

22. The system of claim 21, wherein the means for allowing the remote operator to access the terminal further comprises means for receiving the remote operator's entry of a URL address for the terminal by the browser application of the personal computing device.

15 23. The system of claim 22, wherein the means for allowing the remote operator to access the terminal further comprises means for receiving the remote operator's entry of the URL address for a web server application of the terminal by the browser application of the personal computing device.

24. The system of claim 18, wherein the means for allowing the remote 20 operator to access the terminal further comprises means for mutually authenticating the terminal and computing device with one another.

25. The system of claim 18, wherein the means for receiving the entry of the user identification further comprises means for receiving the remote operator's entry on a logon screen displayed at the computing device.

26. The system of claim 18, wherein the means for receiving the entry of the user identification further comprises means for receiving the remote operator's entry of the user identification corresponding to a user entitlement.

27. The system of claim 26, wherein the means for receiving the entry of the user identification further comprises means for receiving the remote operator's entry of at least one of a user ID and a password associated with the user entitlement.

28. The system of claim 18, wherein the means for receiving the entry of the user identification further comprises means for prompting the remote operator for selection of a preferred language.

29. The system of claim 18, wherein the means for receiving the entry of 5 the user identification further comprises verifying the user identification.

30. The system of claim 18, wherein the means for displaying the menu further comprises means for displaying the menu of terminal operator functions according to a predetermined user entitlement corresponding to the user identification.

10 31. The system of claim 18, wherein the means for displaying the menu further comprises means for displaying the menu of terminal operator functions selected from a group of operator functions consisting of a reboot function, a stop function, stop immediately function, a start function, a configure function, a view configuration function, a view software release information function, a view status 15 function, a view integrated network controller and host connection status function, a start peruse function, a view event logs function, a view event logs in real-time function, a write event logs to file function, a start back administration function, a start command shell function, and an initialize personal identification number encryption keys function.

20 32. The system of claim 18, wherein the means for receiving the remote operator's selection further comprises means for receiving the selection according to a predetermined user entitlement corresponding to the user identification.

25 33. The system of claim 18, wherein the means for allowing the remote operator to access the application for the selected function further comprises means for allowing the remote operator to access the application for the selected function according to a predetermined user entitlement corresponding to the user 30 identification.

34. The system of claim 18, wherein the means for allowing the remote operator to access the application for the selected function further comprises means for allowing the remote operator to access the application for the selected function selected from a group of operator functions consisting of a reboot function, a stop

function, stop immediately function, a start function, a configure function, a view configuration function, a view software release information function, a view status function, a view integrated network controller and host connection status function, a start peruse function, a view event logs function, a view event logs in real-time  
5 function, a write event logs to file function, a start back administration function, a start command shell function, and an initialize personal identification number encryption keys function.

35. A method for remote operator interface with a self-service financial terminal, comprising:

- 10 providing the self-service financial terminal with a web server application having a URL address;
- allowing the remote operator to enter the URL address for the web server application on a browser application of a computing device coupled to the self-service financial terminal over a network;
- 15 displaying a logon screen at the personal computer for the remote operator;
- receiving entry of a user identification for the remote operator at the personal computer;
- displaying a menu of self-service financial terminal operator functions  
20 for the remote operator according to a predetermined entitlement corresponding to the user identification;
- receiving the remote operator's selection of at least one of the self-service financial terminal operator function; and
- allowing the remote operator to access an application for the selected  
25 self-service financial terminal operator function.